PLANT FACT SHEET

Salix pulchra Cham.

GENUS *Salix* **FAMILY** Salicaceae

COMMON NAMES Tealeaf willow, Diamond leaf willow

EDIBLE PARTS AND USES

Edible parts: Leaf buds, Leaves, bark

The young leaf buds are eaten. The very young leaves can be stored in seal oil. The buds are bitter at first but become sweet with chewing. They are also boiled with meat.
The dried leaves are used for tea.

DESCRIPTION

A shrub or small tree. It grows 1.3 m high in the tundra. It grows 2 m high in forests. The stem is brown. The leaves are narrow. They are dark green above and paler underneath. The flowers are thick, large catkins.

HABITAT

It is a cold temperate plant. It grows in the tundra in Alaska. It grows along streams and in protected hollows in Alaska.

NOTES

The leaves have 10 the Vitamin C of oranges.

REFERENCES

Ager, T. A. & Ager, L. P., 1980, Ethnobotany of the eskimos of Nelson Island, Alaska. Arctic Anthropology Vol 17. No. 1 pp 26-48 (As Salix planifolia subsp. pulchra)

http://en.hortipedia.com

Jernigan, K. (Ed.), et al, A Guide to the Ethnobotany of the Yukon-Kuskokwim Region. p 19

Jernigan, K. A., et al, 2017, Naukan ethnobotany in post-Soviet times: lost edibles and new medicinals. Journal of Ethnobiology and Ethnomedicine (2017) 13:61

Jones, A., 2010, Plants that we eat. University of Alaska Press. p 9

Kermath, B. M., et al, 2014, Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean. On line draft. p 777

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 503

Tozer, F., 2007, The Uses of Wild Plants. Green Man Publishing. p 179

Turner, N. J. et al, 2011, Edible and Tended Wild Plants, Traditional Ecological Knowledge and Agroecology. Critical Reviews in Plant Sciences, 30:198-225

USDA Plants Database

PROVIDED BY **Food Plants International**

French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/934ec940-12d0-4216-a231-b7ee003b5c87